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					First Named Inventor			Ju	Jun ISHII et al			
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Sheet	Sheet 1 of 1					Attorney Docket Number			7 92C/ ng			
U.S. PATENT DOCUMENTS												
Exam. Inits*	Cite No¹	Docum	ent Numb	per	Kind Code <sup>2</sup>		Name of Patentee Applicant	or	Publication Date MM-DD-YYYY	Relevan Portion	- 1	
AK		5,759				KANNO et al		06-02-1998				
		,										
FOREIGN PATENT DOCUMENTS												
Exam Inits	Cite No <sup>1</sup>	Offc <sup>3</sup>	Documen	nt Number4	Kir Cod		Name of Patentee Applicant	or	Publication Date MM-DD-YYYY	Relevant Portion	T <sup>6</sup>	
AK		JР	11-221	440	. A		OEI KAIHATSU KK		08-17-1999		*	
AIL	-	JP	8-2293	54	A		HITACHI LTD		09-10-1996		*	
AK	ļ ļ	JР	73	A	SETA GIKEN:KK			06-30-1997		*		
12	JP 4-63131				A		AGENCY OF IND SCI		02-28-1992		*	
AK	JP 4-176326				A		NKK CORP		06-24-1992	. •	*	
	'				A		KURITA WATER IND	)	07-07-1998		*	
AK	JP 9-276691				A		NIPPON STEEL		10-28-1997		*	
AIC		JP 8-38853			A		KOBE STEEL LTD		02-13-1996		*	
ÄŁ		JP 6-343807			А		SUMITOMO METAL		12-20-1994		*	
			Abstra	sh languag ct only					1	CEIV C 1 9 2002 C 170		
Examiner Signature Date Considered												

<sup>\*</sup> EXAMINER: Initial if reference donsidered, whether or not sitation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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